

PRODUCT SPECIFICATIONS

KTZ® CANTALOUPE

INCI Name: Mica (And) Titanium Dioxide (And) Iron Oxides (C.I. 77491)

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Free flowing powder	Visual
002A	Odor	Characteristic	Organoleptic
010A	Loss on Drying, %	Min : 0 - Max : 1	2hrs. @ 105°C
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
024J	Particle Size Range, µm	Min : 10 - Max : 60	Light Scattering Sizer
024U	Median Particle Size, µm		
025K	pH 16.7% Aq. Dispersion		JSCI
027C	Arsenic, ppm	Min : 0 - Max : 1	USP-211, Arsenic Limit Test
029H	Lead, ppm	Min : 0 - Max : 10	AAS
031E	Mercury, ppm	Min : 0 - Max : 1	JSCI Method
032C	Antimony, ppm	Min : 0 - Max : 2	See cofa of raw pigment
079A	Barium, ppm	Min : 0 - Max : 50	AAS
080B	Cadmium, ppm	Min : 0 - Max : 1	AAS
081A	Chromium, ppm	Min : 0 - Max : 100	AAS
082B	Copper, ppm	Min : 0 - Max : 50	See cofa of raw pigment
083C	Nickel, ppm	Min : 0 - Max : 200	
084C	Zinc, ppm	Min : 0 - Max : 50	See cofa of raw pigment

If you have any questions about the information contained within this document, please contact Kobo's QC department extension 7113 or 7106.
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